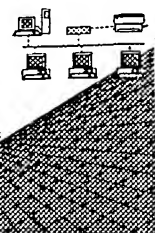


*R. 2-24*

1647

FILE COPY

BIOTECHNOLOGY  
SYSTEMS  
BRANCH



#9/52  
3/27/01

## CRF Problem Report

The Scientific and Technical Information Center (STIC) experienced a problem when processing the following computer readable form (CRF):

Application Serial Number: 09/397,846A

Filing Date: 9/12/1999

Date Processed by STIC: 3/16/2001

STIC Contact: Mark Spencer, 703-308-4212

### Nature of Problem:

The CRF (was):

☐ (circle one) Damaged or Unreadable (for Unreadable, see attached)

☐ Blank (no files on CRF) (see attached)

☐ Empty file (filename present, but no bytes in file) (see attached)

☐ Virus-infected. Virus name: \_\_\_\_\_ The STIC will not process the CRF.

☐ Not saved in ASCII text

☐ Sequence Listing was embedded in the file. According to Sequence Rules, submitted file should **only** be the Sequence Listing.

☒ Did not contain a Sequence Listing. (see attached sample)

☐ Other: \_\_\_\_\_

**PLEASE USE THE CHECKER VERSION 3.0 PROGRAM TO REDUCE ERRORS.  
SEE BELOW FOR DETAILS:**

### **Checker Version 3.0**

The Checker Version 3.0 application is a state-of-the-art Windows based software program employing a logical and intuitive user-interface to check whether a sequence listing is in compliance with format and content rules. Checker Version 3.0 works for sequence listings generated for the original version of 37 CFR §§1.821 – 1.825 effective October 1, 1990 (old rules) and the revised version (new rules) effective July 1, 1998 as well as World Intellectual Property Organization (WIPO) Standard ST.25.

Checker Version 3.0 replaces the previous DOS-based version of Checker, and is Y2K-compliant. Checker allows public users to check sequence listings in Computer Readable form (CRF) before submitting them to the United States Patent and Trademark Office (USPTO). Use of Checker prior to filing the sequence listing is expected to result in fewer errored sequence listings, thus saving time and money.

Checker Version 3.0 can be down loaded from the USPTO website at the following address:  
**<http://www.uspto.gov/web/offices/pac/checker>**

09/397,846 A

sample of  
submitted file

D1  
Document A4

IDENTIFIERS

;dbEST Id: 274106  
;EST name: ym62g01.r1  
;GenBank Acc: H14168  
;GenBank gi: 878988  
;GDB Id: 583505

;CLONE INFO

;Clone Id: IMAGE:163536 (5')  
;Insert length: 1779  
;DNA type: cDNA

;PRIMERS

;Sequencing: M13RP1  
;PolyA Tail: Unknown

;COMMENTS

; Insert Size: 1779  
; High quality sequence stops: 349  
; Source: IMAGE Consortium, LLNL  
; This clone is available royalty-free through LLNL ; contact  
; the IMAGE Consortium (info@image.llnl.gov) for further  
; information.

;LIBRARY

;dbEST lib id: 299  
;Lib Name: Soares adult brain N2b4HB55Y  
;Organism: Homo sapiens  
;Sex: Male  
;Organ: brain  
;Develop. stage: 55-year old  
;Lab host: DH10B (ampicillin resistant)  
;Vector: pT7T3D (Pharmacia) with a modified polylinker  
;R. Site 1: Not I  
;R. Site 2: Eco RI

;Description: 1st strand cDNA was primed with a Not I - oligo(dT) primer  
; [5' TGTTACCAATCTGAAGTGGGAGCGGCCGCGCTTTTTTTTTTTTTTTTTTTT 3'],  
; double-stranded cDNA was size selected, ligated to Eco RI  
; adapters (Pharmacia), digested with Not I and cloned into  
; the Not I and Eco RI sites of a modified pT7T3 vector

RECEIVED

MAR 23 2001

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